

FIG. I

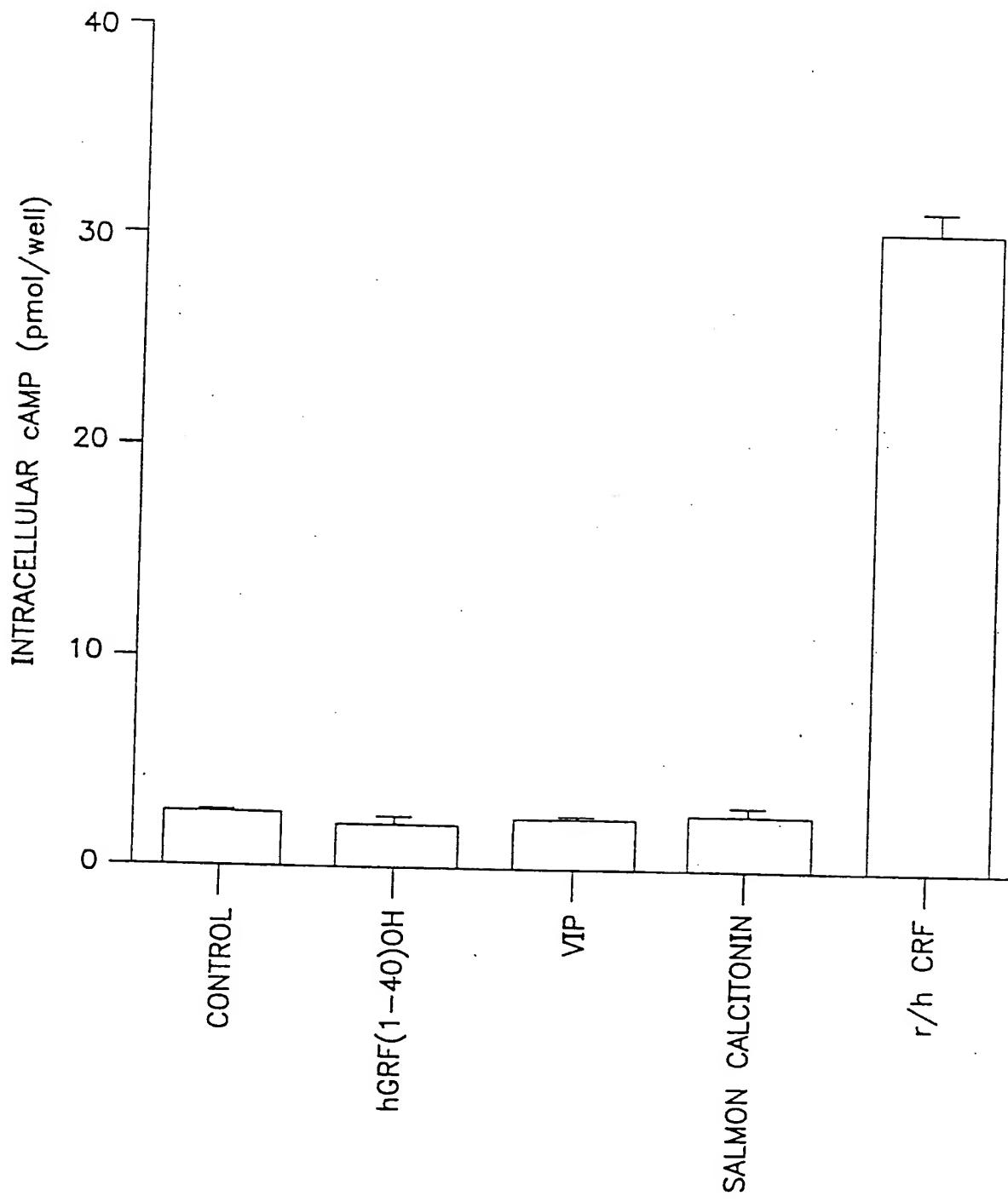


FIG. 2A

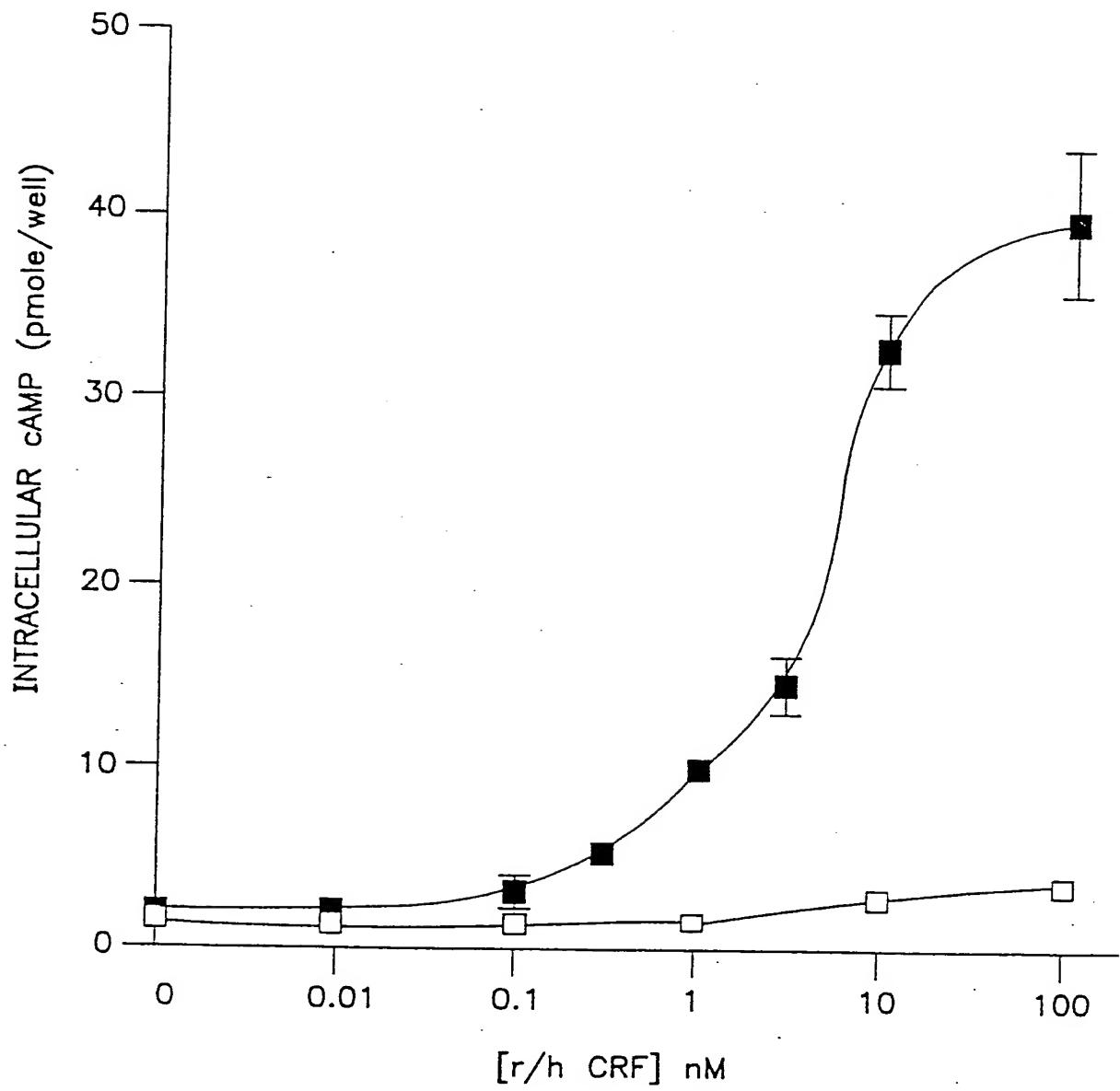


FIG. 2B

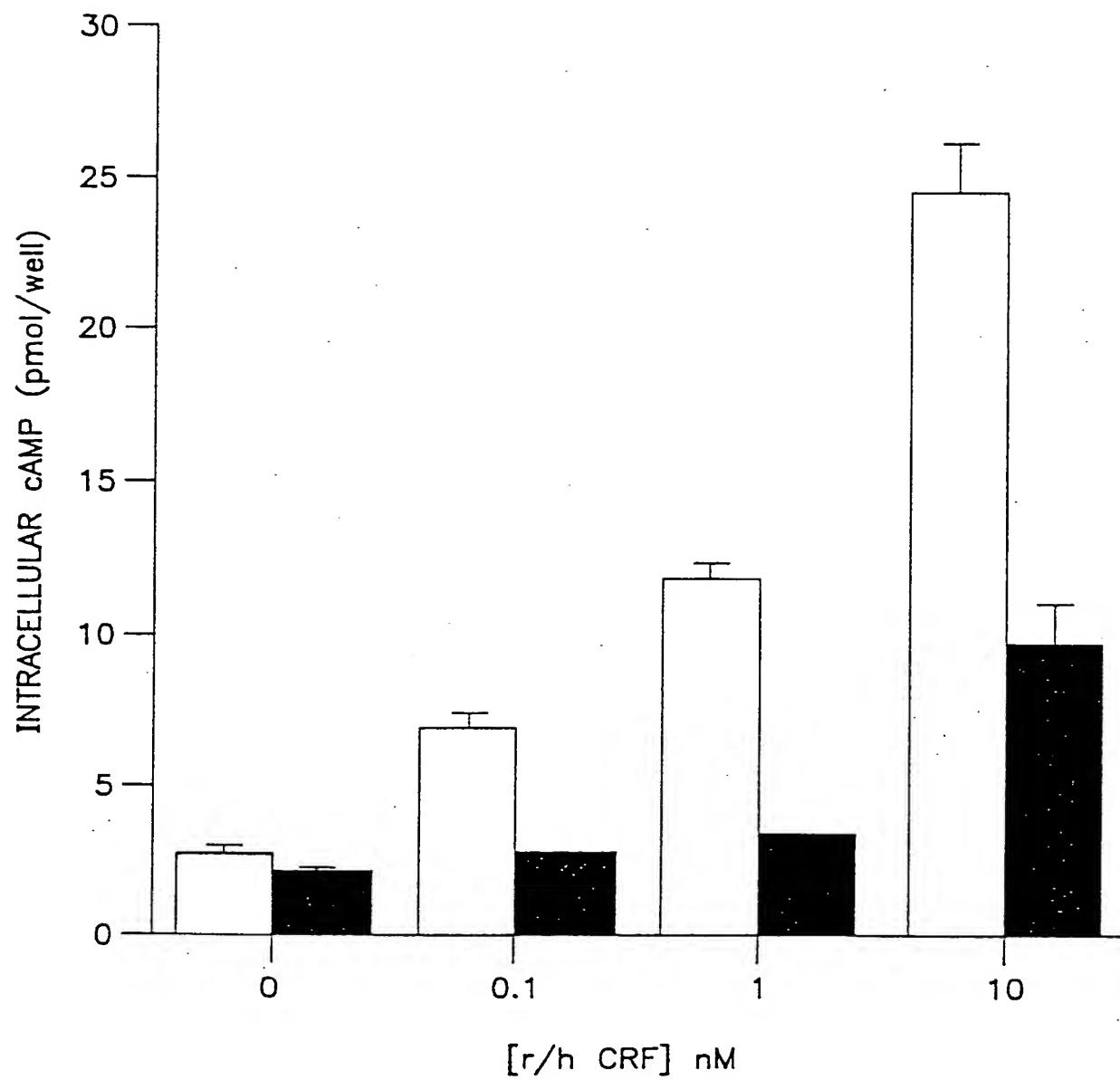


FIG. 2C

1	$\boxed{M}$ G T P G S $\boxed{L}$ P S A Q $\boxed{L}$ C L F S L L P V $\boxed{L}$ Q V A Q P G Q $\boxed{M}$ G Q R P Q $\boxed{L}$ R L V K A $\boxed{L}$ - - - - - - - - - -	mCRF-RB mCRF-RA1
24	A P $\boxed{Q}$ D $\boxed{Q}$ P L W T L L E Q Y $\boxed{C}$ H R T T I G N F S G P Y T Y $\boxed{C}$ $\boxed{S}$ $\boxed{L}$ $\boxed{Q}$ D $\boxed{Q}$ Q - - - - - - - - - -	mCRF-RB mCRF-RA1
61 45	* $\boxed{N}$ T T L $\boxed{D}$ Q $\boxed{I}$ G T C W P Q S A P $\boxed{G}$ A $\boxed{L}$ V $\boxed{V}$ R P C P E Y F N $\boxed{G}$ $\boxed{N}$ A S V $\boxed{D}$ $\boxed{I}$ G T C W P R S P A $\boxed{G}$ Q $\boxed{L}$ V $\boxed{V}$ A F F Y G	mCRF-RB mCRF-RA1
91 75	I K Y N T T R $\boxed{N}$ A Y R E C L E N G T W A S $\boxed{R}$ V N Y S H C E P $\boxed{V}$ R Y N T T N N G Y R E C L A N G S W A A R V N Y S E C Q E	mCRF-RB mCRF-RA1
121 105	$\boxed{I}$ L D D K Q R K Y D L H Y R $\boxed{I}$ A L $\boxed{I}$ V N Y L G H C V S Y V A $\boxed{I}$ N E E K K S - K V H Y R S I R C L R N $\boxed{I}$ I H W N L I S A F V A	$\overline{1}$ mCRF-RB mCRF-RA1
151 134	$\boxed{I}$ L V A A F $\boxed{L}$ V $\boxed{R}$ S I R C L R N V I H W N L I T T $\boxed{F}$ I $\boxed{I}$ L V A F $\boxed{L}$ V $\boxed{R}$ S I R C L R N $\boxed{I}$ I H W N L I S A F V A	$\overline{2}$ mCRF-RB mCRF-RA1
181 164	$\boxed{L}$ R N I A W F $\boxed{L}$ V $\boxed{Q}$ L $\bar{I}$ D H E V H E G N E V W C R C I T T A $\boxed{L}$ R N A T W F $\boxed{L}$ V $\boxed{Q}$ L $\bar{I}$ V S P E V H Q S N V A W C R C I T T A	mCRF-RB mCRF-RA1
210 194	I F N Y E V V T N F F W M F V E G C Y L H T A I V M T Y S T $\boxed{A}$ Y N Y F H V T N F F W M F G E 6 C Y L H T A I V M T Y S T	mCRF-RB mCRF-RA1

FIG. 3A

240	E H L R K W L F I G W C I G W	P C P I I V A W A Y G K L Y Y	mCRF-RB mCRF-RA1
224	D R L R K W M F V C I G W	P F P I I V A W A Y G K L Y Y	mCRF-RB mCRF-RA1
270	E N E Q C W F G K E A G D L V D Y I Y Q G P V M I L V L L I N	D Y I Y Q G P V M I L V L L I N	mCRF-RB mCRF-RA1
254	D N E K C W F G K R P G V	D Y I Y Q G P V M I L V L L I N	mCRF-RB mCRF-RA1
300	F Y F L F N I V R I L M T K L R A S T T S E T I Q Y R K A V	F L F N I V R I L M T K L R A S T T S E T I Q Y R K A V	mCRF-RB mCRF-RA1
284	F I F L F N I V R I L M T K L R A S T T S E T I Q Y R K A V	F L F N I V R I L M T K L R A S T T S E T I Q Y R K A V	mCRF-RB mCRF-RA1
330	K A T L V L L P L L 6 I T Y M L F F V N P G E D D L S Q I V Y	K A T L V L L P L L 6 I T Y M L F F V N P G E D D L S Q I V Y	mCRF-RB mCRF-RA1
314	K A T L V L L P L L 6 I T Y M L F F V N P G E D D L S Q I V Y	K A T L V L L P L L 6 I T Y M L F F V N P G E D D L S Q I V Y	mCRF-RB mCRF-RA1
360	F I Y F N S F L Q S F Q G F F V S V F Y C F F N G E V R A A	F I Y F N S F L Q S F Q G F F V S V F Y C F F N G E V R A A	mCRF-RB mCRF-RA1
344	F I Y F N S F L Q S F Q G F F V S V F Y C F F N G E V R A A	F I Y F N S F L Q S F Q G F F V S V F Y C F F N G E V R A A	mCRF-RB mCRF-RA1
390	L R K R W H R W Q D H H A L R V P V A R A M S I P T S P T R	L R K R W H R W Q D H H A L R V P V A R A M S I P T S P T R	mCRF-RB mCRF-RA1
374	L R K R W H R W Q D H H A L R V P V A R A M S I P T S P T R	L R K R W H R W Q D H H A L R V P V A R A M S I P T S P T R	mCRF-RB mCRF-RA1
420	I S F H S I K Q I A V	I S F H S I K Q I A V	mCRF-RB mCRF-RA1
404	V S F H S I K Q S T A V	V S F H S I K Q S T A V	mCRF-RB mCRF-RA1

FIG. 3B

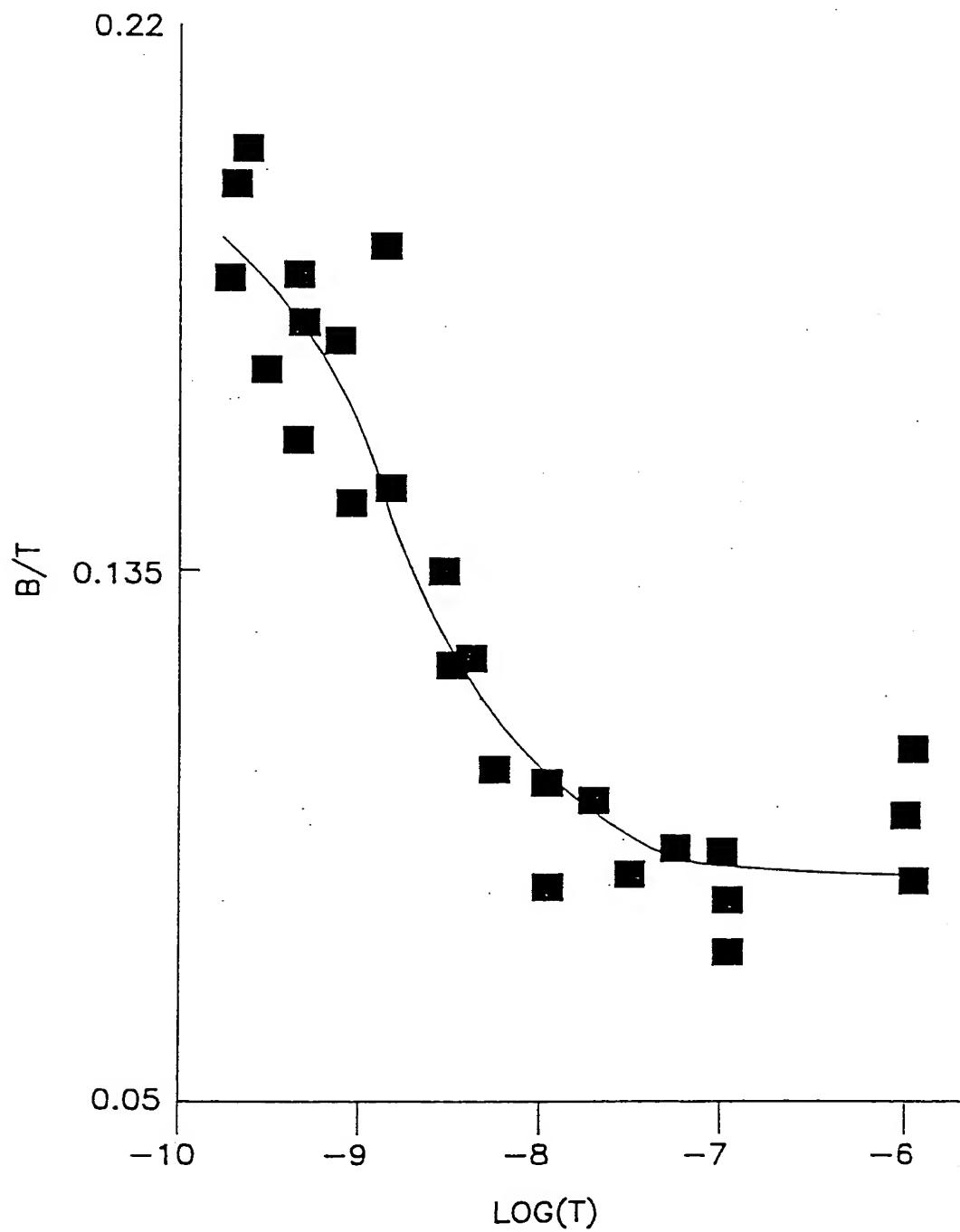


FIG. 4

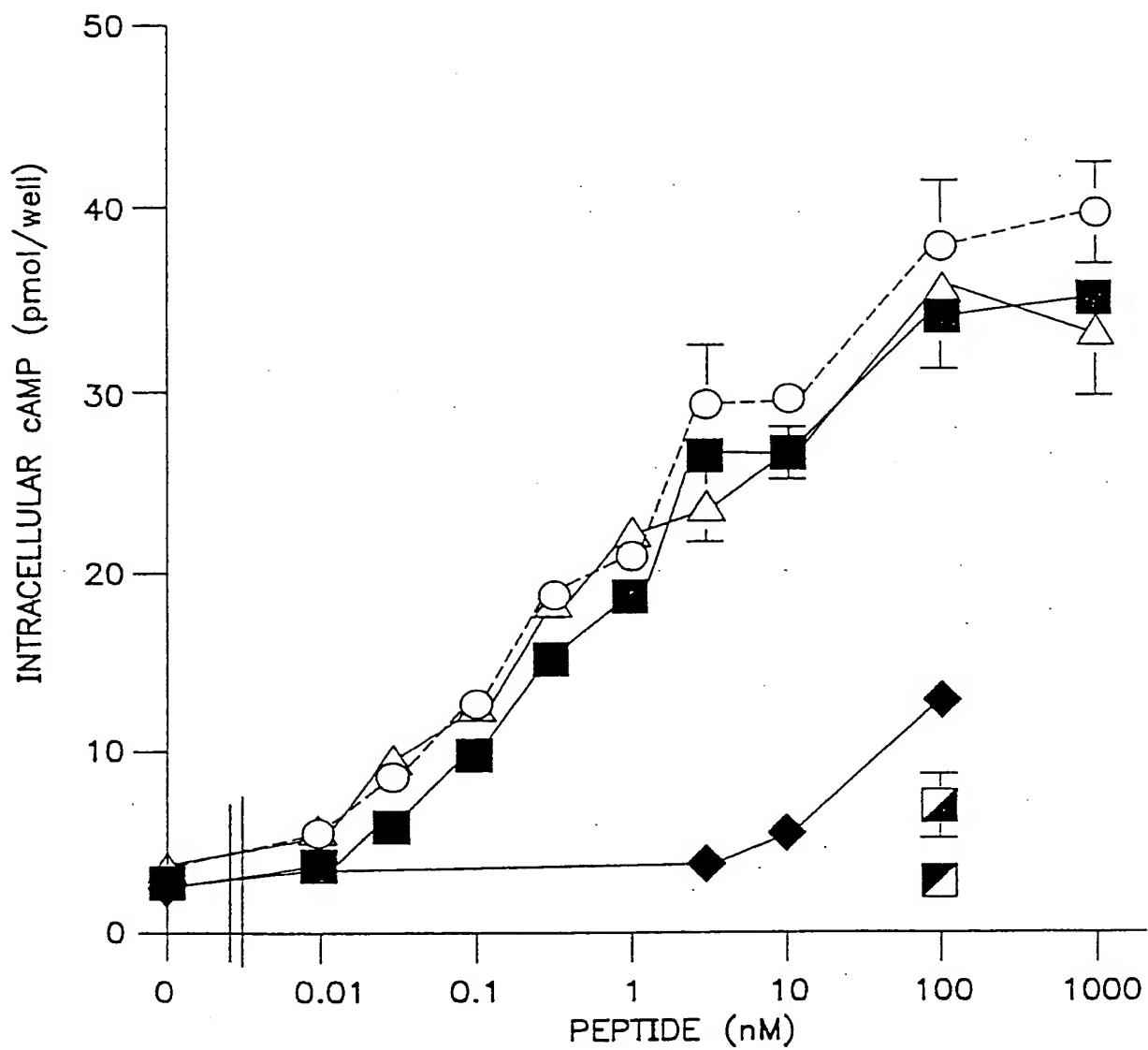


FIG. 5